

Vehicle Operations
ACTIVITY HAZARDS ANALYSIS
Hydrologic Engineering Branch

ACTIVITY: Towing Equipment

ANALYZED BY/DATE: Ray McTee, 8/29/01

REVIEWED BY/DATE: Larry Janis, 8/29/01

PRINCIPAL STEPS	POTENTIAL HAZARDS	RECOMMENDED CONTROLS
Towing Equipment	<ol style="list-style-type: none"> Backing trailer Trailer coming lose from vehicle Hooking trailer to vehicle 	<ol style="list-style-type: none"> Use caution when hooking up trailer. Train employees on how to pull/ back/ turn a trailer. Be aware of what's behind you when backing up; use all mirrors. Make sure the right size ball is being used along with the proper use of safety chains. Check trailer lights several times per day. Carry spare bulbs, fuses and light lens. Keep trailer wheels lubed. Be aware of needing longer braking distance and wider turning distance. Always use safety chains attaching the boat to the trailer during transport. Carry a block to assist in raising the trailer in the event that the trailer needs to be detached from the vehicle. Carry wheel chocks for blocking trailer wheels when parked. Annually check the carpet attached to the trailer wheels when parked. Check and replace when necessary the non-slip grip tape on trailer fenders. Trailer wheel jack; unhook light (trailer) before backing trailer in water.
EQUIPMENT TO BE USED	INSPECTION REQUIREMENTS	TRAINING REQUIREMENTS
Trailer	<ol style="list-style-type: none"> Safety Hooks Ball Socket Tires 	Skill training in backing a trailer.